

SHARP CORONADO HOSPITAL OUTPATIENT ANTIBIOGRAM JANUARY - DECEMBER 2021

	No of isolates	Penicillins				Cephalosporins					Monobactams	Carbapenem	Aminoglycosides			Fluoroquinolones		Other	
		Ampicillin	Amoxicillin/clavulanate	Ampicillin/sulbactam	Piperacillin/tazobactam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Cefuroxime	Aztreonam	Imipenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	
<10 isolates = data not reported . There is less statistical validity of the percent susceptibility data when there are less than 30 isolates.																			
<i>Citrobacter freundii</i>	20	R	R	R		R	100			R				100	100		100	85	
<i>Citrobacter koseri</i>	36	R			100	97			100	97				97	97		100	94	
<i>Enterobacter aerogenes</i>	26	R	R	R		R	96			R		96		100	100		100	100	
<i>Enterobacter cloacae</i>	39	R	R	R		R	88			R				100	97		90	90	
<i>Escherichia coli</i>	1082	58	70	64	90	85			90	89				91	91	83	84	78	
subset E.coli ESBL	95								3			100		98	61	52		35	
subset E. coli non-ESBL	987								99						94	95		88	81
<i>Klebsiella pneumoniae</i>	185				85	84			88	86				94	91		94	81	
subset Kl. pneumo ESBL	24	R										100		100	63	54		79	
subset K.pneum non-ESBL	161	R			96				99						98	96		96	89
<i>Proteus mirabilis</i>	99	78	74	89	97	87			91	93				86	89		90	78	
<i>Proteus vulgaris</i>	10	R	67	40	100	R			50	R				100	100		100	100	
<i>Serratia marcescens</i>	19	R	R	R		R	100			R					100		100	100	
<i>Acinetobacter baumannii</i>	<10																		
<i>Pseudomonas aeruginosa</i>	93	R	R	R	94	R	96	96		R	87	94		97	86	98	98	95	
<i>Steno maltophilia</i>	<10																		
<i>Salmonella species</i> ¹	<10																		
<i>Shigella species</i> ¹	0																		

	No. of Isolates	Penicillins			Amino-glycoside		Other					STREP PNEUMONIAE ¹	Penicillin-meningeal	Penicillin-Non-meningeal	Ceftriaxone-meningeal	Ceftriaxone-Non-meningeal
		Ampicillin	Oxacillin	Penicillin	Gentamicin Synergy	Gentamicin	Clindamycin	Nitrofurantoin (Urinary only)	Tetracycline (surrogate for doxycycline)	Trimethoprim/Sulfa	Vancomycin					
<i>Enterococcus faecalis</i>	114	98		85	97	R	R	100				100				
<i>Enterococcus faecium</i>	10	30		20	100	R	R	50				80				
<i>Staphylococcus aureus</i> , all	244		64	14	-	93	79		90	99	100					
Oxacillin sensitive <i>Staph aureus</i> (MSSA)	157		100	22	-	94	79		93	99	100					
Oxacillin resistant <i>Staph aureus</i> (MRSA)	87		0	0	-	91	78		85	99	100					
Coagulase-negative <i>Staphylococcus</i>	29		100	35	-	93	67		90	83	100					

N=	<10	<10	<10	<10
%S				

Beta-hemolytic streptococci are universally susceptible to penicillin

¹ Includes all Inpatients and Outpatients

R= intrinsic resistance (inherent or innate antimicrobial resistance)